California Regional Water Quality Control Board Santa Ana Region 3737 Main Street, Suite 500 Riverside, CA 92501-3348

NOTICE OF PUBLIC HEARING

For
ORDER NO. R8-2004-0005
Amending Order No. 01-3, NPDES NO. CA0105350
For
City of Riverside
Regional Water Quality Control Plant

On the basis of preliminary staff review and application of lawful standards and regulations, the California Regional Water Quality Control Board, Santa Ana Region, proposes to amend waste discharge requirements for the City of Riverside.

The Board is seeking comments concerning the proposed amendment to waste discharge requirements. The Board will hold a public hearing to amend Order No. 01-3, NPDES No. CA0105350:

DATE: January 22, 2004

TIME: 9:00 a.m.

PLACE: City of Loma Linda Council Chambers

25541 Barton Road

Loma Linda

Interested persons are invited to submit written comments on the proposed Order No. R8-2004-0005. Interested persons are also invited to attend the public hearing and express their views on issues relating to the proposed Order. Oral statements will be heard, but should be brief to allow all interested persons time to be heard. For the accuracy of the record, all testimony (oral statements) should be submitted in writing.

Although all comments that are provided up to and during the public hearing on this matter will be considered, receipt of comments by January 5, 2004, would be appreciated so that they can be used in the formulation of the final draft Order that will be transmitted to the Board two weeks prior to the hearing. The final draft Order may contain changes resulting from comments received from the public. To view on/or download a copy of the final draft requirements, please access our website at <u>www.swrcb.ca.gov/rwqcb8</u> on or after January 12, 2004.

The Board's proposed Order, related documents, and all comments and petitions received may be inspected and copied at the Regional Board office, 3737 Main Street, Suite 500, Riverside, CA 92501-3348 (phone 909-782-4130) by appointment scheduled between the hours of 9:00 a.m. and 3:00 p.m., Monday through Friday. Copies of the proposed Order will be mailed to interested persons upon request to Gary Stewart ((909) 782-4379).

Any person who is physically handicapped and requires special accommodation to participate in this Regional Board Meeting should contact Barbara Laffoon at (909) 782-3285 no later than January 9, 2004.

Please bring the foregoing to the attention of any persons known to you who would be interested in this matter.

California Regional Water Quality Control Board Santa Ana Region

January 22, 2004

ITEM:

SUBJECT: AMENDMENT TO ORDER NO. 01-3, NPDES NO. CA0105350, FOR THE

CITY OF RIVERSIDE REGIONAL WATER QUALITY CONTROL PLANT,

RIVERSIDE COUNTY - ORDER NO. R8-2004-0005

DISCUSSION:

On January 19, 2001, the Board adopted Order No. 01-3, NPDES No. CA0105350, governing the discharge of wastes from the City of Riverside's Regional Water Quality Control Plant. Order No. 01-3 specifies a TDS effluent limit of 650 mg/l, which is based on the wasteload allocation for the facility. In addition, the order specifies a 250 mg/l TDS incremental limit over the quality of the water supply in the service area. This limit assures that unreasonable amounts of TDS are not added through use of the water within the service area. It is also a measurement of the effectiveness of the discharger's pretreatment program. The more restrictive of the two TDS limits applies.

Although wastewater entering the treatment plant complies with the 250 mg/l TDS incremental limit, compliance with the limit, as measured in the effluent from the plant, may be difficult due to the addition of disinfection chemicals within the treatment process to achieve compliance with other provisions of this order. Compliance with the incremental limit at the headworks of the treatment plant demonstrates a "reasonable use" of the water within the service area. Therefore, the intent of this limit is achieved.

The proposed order amends Order No. 01-3 by adding the following footnote to the 250 mg/l incremental limit:

"An exceedance of this limit shall not be considered a violation, provided it is due solely to chemical additions in the treatment process needed to meet waste discharge requirements or other valid regulatory requirements."

All other conditions and requirements of Order No. 01-3 will remain unchanged.

RECOMMENDATION:

Adopt Order No. R8-2004-0005 as presented.

City of Riverside

Comments were solicited from the following agencies:

U.S. Environmental Protection Agency, Permits Issuance Section (WTR-5) - Doug Eberhardt State Water Resources Control Board, Office of the Chief Counsel - Jorge Leon State Water Resources Control Board, Division of Water Quality – Jim Maughan State Department of Water Resources - Glendale Orange County Coastkeeper - Garry Brown Lawyers for Clean Water c/o San Francisco Baykeeper

California Regional Water Quality Control Board Santa Ana Region

ORDER NO. R8-2004-0005

Amending Order No. 01-3, NPDES No. CA0105350 for City of Riverside Regional Water Quality Control Plant Riverside County

The California Regional Water Quality Control Board, Santa Ana Region (hereinafter, Board), finds that:

- 1. On January 19, 2001, the Board adopted Order No. 01-3, NPDES No. CA01055350, governing the discharge of wastes from the City of Riverside's (hereinafter discharger) Regional Water Quality Control Plant.
- 2. Order No. 01-3 specifies a TDS effluent limit of 650 mg/l, which is based on the wasteload allocation for the facility. In addition, the Order specifies a 250 mg/l TDS incremental limit over the quality of the water supply in the service area. This limit assures that unreasonable amounts of TDS are not added through use of the water within the service area. It is also a measurement of the effectiveness of the discharger's pretreatment program. The more restrictive of the two TDS limits applies.
- 3. Although wastewater entering the discharger's treatment plant complies with the 250 mg/l TDS incremental limit, compliance with the limit, as measured in the effluent from the plant, may be difficult due to the addition of disinfection chemicals within the treatment process to achieve compliance with other provisions of the Order. Compliance with the incremental limit at the headworks of the treatment plant demonstrates a "reasonable use" of the water within the service area. Therefore, the intent of this limit is achieved.
- 4. It is appropriate to allow increases over the 250 mg/l TDS incremental limit if they are due solely to chemical additions in the treatment process needed to meet waste discharge requirements or other valid regulatory requirements.
- 5. Order No. 01-3 must be revised to reflect the Board's intent with regard to measuring compliance with the 250 mg/l TDS incremental limit.
- 6. In accordance with Water Code Section 13389, the amendment of Order No. 01-1, is exempt from those provisions of the California Environmental Quality Act contained in Chapter 3 (commencing with Section 21100), Division 13 of the Public Resources Code.
- 7. The Regional Board has notified the discharger and other interested agencies and persons of its intent to amend waste discharge requirements for the discharge and has provided them with an opportunity to submit their written views and recommendations.
- 8. The Regional Board, in a public meeting, heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED that Order No. 01-3 be amended as follows:

- 1. The following footnote shall be added to Discharge Specification A.1.c.ii:
 - "An exceedance of this limit shall not be considered a violation, provided it is due solely to chemical additions in the treatment process needed to meet waste discharge requirements or other valid regulatory requirements."
- 2. All other conditions and requirements of Order No. 01-3 shall remain unchanged.
- I, Gerard J. Thibeault, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, Santa Ana Region, on January 22, 2004.

Gerard J. Thibeault
Executive Officer